

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) An LCD with a high temperature shut-off for an LCD heater to protect against run-away heating, comprising:

a main heater controller adapted to control operation of the LCD heater; and

a temperature controlled override switch adapted to disable the LCD heater, independent of the main heater controller, upon a temperature reaching a shut-off temperature; and

a housing surrounding an LCD panel and the LCD heater, and wherein the temperature controlled switch is located within a cavity of the housing, the cavity being adapted to transfer heat emanating from the LCD panel, the LCD heater, or both, to the temperature controlled switch, wherein the housing has a vent system for the cavity, wherein the housing has a slant portion slanted with respect to a vertical direction so that the heat is efficiently emanated from the LCD panel, the LCD heater, or both, to the temperature controlled switch.

2. (Cancelled)

3. (Currently Amended) An LCD according to Claim 2—1—wherein the housing further has a portion slanted in a direction different from that of said slant portion.

4. (Currently Amended) An LCD ~~according to Claim 1~~ with a high temperature shut-off for an LCD heater to protect against run-away heating, comprising:
a main heater controller adapted to control operation of the LCD heater; and
a temperature controlled override switch adapted to disable the LCD heater,
independent of the main heater controller, upon a temperature reaching a shut-off
temperature; and
a housing surrounding an LCD panel and the LCD heater, and wherein the
temperature controlled switch is located within a cavity of the housing, the cavity being
adapted to transfer heat emanating from the LCD panel, the LCD heater, or both, to the
temperature controlled switch, wherein the housing has a vent system for the cavity,
wherein the housing has a front-slant portion slanted toward a front portion of the liquid crystal display panel and a side-slant portion slanted toward a side portion of the liquid crystal display panel.

5. (Currently Amended) An LCD ~~according to Claim 1~~ with a high temperature shut-off for an LCD heater to protect against run-away heating, comprising:
a main heater controller adapted to control operation of the LCD heater; and
a temperature controlled override switch adapted to disable the LCD heater,
independent of the main heater controller, upon a temperature reaching a shut-off
temperature; and
a housing surrounding an LCD panel and the LCD heater, and wherein the
temperature controlled switch is located within a cavity of the housing, the cavity being
adapted to transfer heat emanating from the LCD panel, the LCD heater, or both, to the

temperature controlled switch, wherein the housing has a vent system for the cavity,
further comprising a circuit board on which said temperature controlled switch is
mounted, and a light ~~emitted~~-emitting diode portion is formed, wherein said housing is
attached to the circuit board at one end and covers the LCD panel at the other end.

6. (Original) An LCD according to Claim 5, wherein said housing has a slant
portion slanted from a portion close to the temperature controlled switch to the one end.

7. (Original) An LCD according to Claim 6, wherein said the housing further
has a portion slanted in a direction different from that of said slant portion.

8. (Original) An LCD according to Claim 5, wherein the housing has a front-
slant portion slanted toward a front portion of the liquid crystal display panel and a side-
slant portion slanted toward a side portion of the liquid crystal display panel.